

## Box Truck Base Spec

Basic Spec/Dimensions	
Fr GAWR (lbs)	10,000
Rr GAWR (lbs)	16,000
GVWR (lbs)	26,000
Wheelbase (in)	256
BA (bumper to fr. axle) (in)	41.6
AC (fr.axle to back of cab) (in)	69.8
Useable CA (back of cab to rr. axle) (in)	188
OL/OAL Overall Length (in)	389
AF (after frame) (in)	90
Body Length (in) (ft)	288 / 24
Body (lbs)	~ 4300
Liftgate (lbs)	~ 1500
Curb Weight (w/o body, w/o liftgate) (lbs)	~12,650
Curb Weight (w/ body, w/ liftgate) (lbs)	~18,450
Payload (w/o body, w/o liftgate) (lbs)	~13350
Payload (w/ body, w/ liftgate) (lbs)	~7550
Engine/Equipment	
Powertrain	TM4 SUMO MD TM4 LSM200C-HV2200
Propulsion Type	RWD
HV System Rated Voltage	750 volts
Horespower (Max)	341.961 HP @ 4450 RPM
Continuous Mechanical Output Power (HP)	253.453 HP @ 3700 RPM
Torque (lb ft) (Max)	1696.393 lb-ft @ 4450 RPM
Continuous Mechanical Output Torque	730.187 lb-ft @ 3700 RPM
Engine Brake	Standard, customer-configurable regenerative braking
Battery Range (Specify duty cycle)	Up to 140-215 in urban stop/go
Battery capacity (Total)	153kwh, 219kwh, 345kwh
BMS	Proprietary
Charge Time	1 hr capable
Charging Port Type	J1772 CCS
Charging Port Location	Cab, Drivers-side
Max Pedal Speed	Up to 70 mph (configurable)
Operating Speed	Up to 70 mph (configurable)
Air Compressor (CFM)	TBD
Air Cleaner	Required
Fan Hub	Electric Fan
Accessory Batteries	12/24v industry standard batteries
LV Battery Disconnect	Required
HV Battery Disconnect	Required
Operating temperature (F)	-20-120
Radiator coolant	Industry standard Glycol/water
Radiator Bug Screen	Optional
Transmission	
Transmission	2 speed, automatically shifted eAxle
Driveline	2 speed, automatically shifted eAxle
Hill Start Assist	Hill hold standard
Transmission Cooler	N/A
Parking Brake	Electronic parking brake with hydraulic brake option, air parking brake with air brake option
Front Axle & Equipment	
Front Axle	Hendrickson beam axle
Front Brakes	Disc (hydraulic or air)
Front Suspension	Leaf spring
Power Steering	Hydraulic
Rear Axle & Equipment	
Rear Axle	Hendrickson eAxle with integrated motor, two speed transmission, and standard hypoid axle assembly
Rear Axle Ratio	Options ranging from 2.67-6.5:1
Diff Lock	Optional, traction control standard
Rear Brakes	Disc, hydraulic or air options
Rear suspension	Standard leaf, optional air suspension (with air brakes)
Passive and Active Safety	
Alarm, door open and park not set	Standard
ABS	Standard
Active Collision Mitigation System	Optional

ACMS Operating Speed	TBD
Side (Blind Spot) Detection	Optional
Lane Departure Warning	Standard
Active Lane Keeping Assist	Optional
Adaptive Cruise control	Optional
ACC Operating Speed	TBD
Stability control	Optional
Parking Brake Interlock	Standard
Backup Alarm	White Noise
Noise Generator	Required
Rearview Monitor/Backup camera	Optional
Hood Mounted Mirror	Optional
Down View Mirror	Required
Driver Camera	Smartdrive
360 Degree Camera	Optional
<b>Tires &amp; Wheels</b>	
Front tires	TBD
Rear tire	TBD
Front Wheel	22.5
Rear Wheel	22.5
<b>Frame &amp; Equipment</b>	
Frame Rails	C-channel rails
Crossmember	Multiple high-strength crossmembers
Front Towing Devices	Standard
Front Bumper	Standard impact absorbing
Battery box location	Under cab
Mudflaps	Standard
<b>Cab &amp; Equipment</b>	
Cab configuration (Conv/Cab Over)	Conventional
Cab Air Suspension	Standard
Paint	White (To customer spec)
Windshield	Single piece
Doors	Steel
Hood	Composite design
Cab HVAC	Optional A/C, resistive heat
Defrost	Standard
AC	Optional
Heater	Optional, electric resistive
Cab Air Filter	Standard
Cab Recirculation	Optional
Steering Wheel Diameter	18 inches
Tilt/ Telescoping Steering wheel	Optional
Keys	Individual keys
Instrumentation Package	Standard, customer configurable digital cluster
Smart Charge	Standard
Preheat setting	Standard
Seatbelt warning	Standard
Interior color	Grey
Interior trim	Cloth or Vinyl
Cab Storage	Glove box
Cupholders	Optional
Power windows	Optional
Power Door locks	Optional
Inerior lighting	Dome light, footwell light
Electrical outlets	3
Accessory Inputs	2
Sunvisors	Standard
Exterior sunvisor	Standard
Floormat material	Rubber
Seats	Cloth or vinyl, optional driver suspension seat with or without heat
Comfort	Air Suspended, Adjustable
Passengers Seat	1 passenger seat
Seatbelts	Black standard, orange optional
Radio	Standard infotainment with bluetooth and USB for phone
Audio	Standard infotainment with bluetooth and USB for phone
Turn Signals	LED

<b>Windshield Wiper</b>	Standard- with intermittent feature
<b>RAM Mount</b>	Standard
<b>Remote Diagnostics</b>	Standard
<b>J1939 Data Comm Port</b>	Standard
<b>Horn</b>	Electric
<b>Side Mirrors</b>	LH/RH Heated/Motorized
<b>Look-Down Mirror</b>	Optional
<b>Mirror Controls</b>	Electric
<b>Lights &amp; Instruments</b>	
<b>Headlamps</b>	LED Headlamps
<b>Marker Lights</b>	(5) Marker Lights
<b>Turn Signal Lights</b>	Standard
<b>Turn signal switch</b>	Standard
<b>Backup, Stop, Turn, Tail</b>	Standard
<b>License Plate Light</b>	Standard
<b>Marker Lights Interrupter Switch</b>	Standard
<b>Air Equipment</b>	
<b>Air Tank</b>	Standard with air brakes
<b>Air Dryer</b>	Required
<b>Miscellaneous</b>	
<b>Warning triangle reflector kit</b>	Required
<b>Fire extinguisher</b>	2.5 Lb
<b>Rear Window</b>	N/A